

Place Value Abacus (Decimals)

Hundreds
(H)

Tens
(T)

Units
(U)

Decimal
Point
●

Tenths
 $\frac{1}{10}$

Hundredths
 $\frac{1}{100}$

Hundreds (H)	Tens (T)	Units (U)	Decimal Point ●	Tenths $\frac{1}{10}$	Hundredths $\frac{1}{100}$

QUIZ TIME

Which value is bigger - Tens or tenths?

Which is the biggest value?

Using some counters, can you show what the number 4.71 looks like on the abacus?

Using different coloured counters, can you show what 2.3 looks like on the abacus in one colour and 2.7 looks like in another colour? Which number is bigger? Why?

Compare the following numbers and say which is bigger:

14.2 or 16?

34.7 or 34.2?

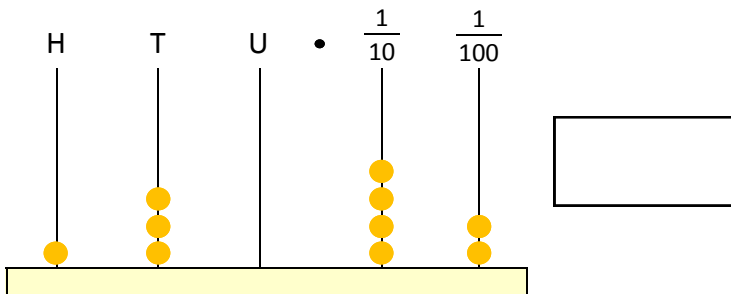
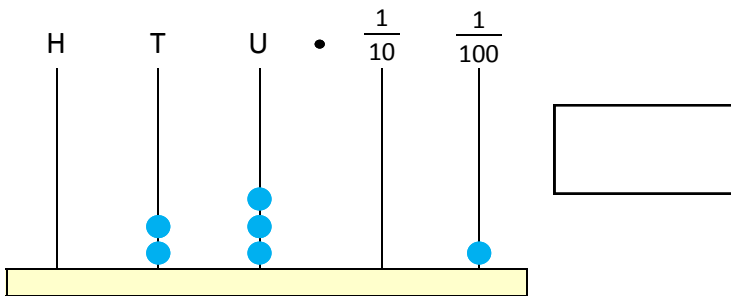
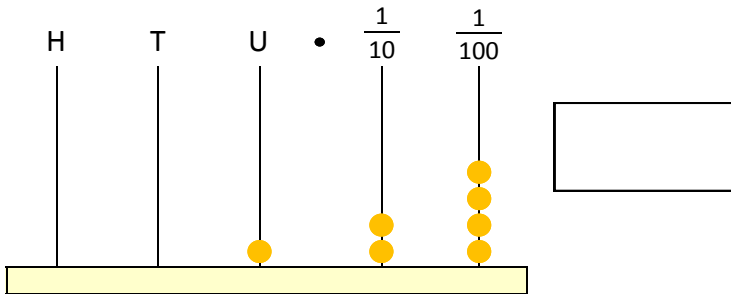
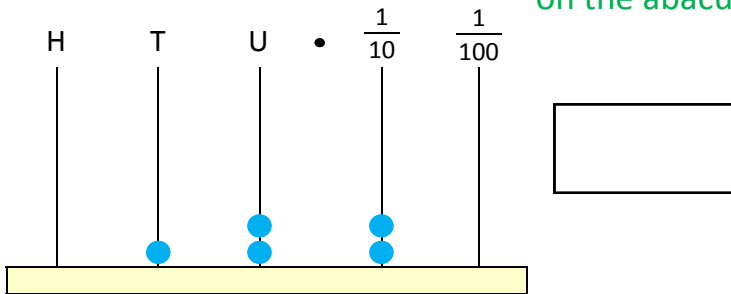
Is the following statement true or false?

“1.27 is smaller than 1.29 because they have the same number of units and tenths but 1.27 has less hundredths.”

Extra Activities

Write the numbers shown

on the abacus.



Write the value of the underlined digit.

8. <u>0</u> 4	Zero tenths	67.4 <u>2</u>	
5. <u>8</u> 8		21. <u>8</u>	
<u>1</u> .9		<u>0</u> .66	
8. <u>6</u> 7		57. <u>3</u> 4	
<u>3</u> 3.5		<u>1</u> 34.1	

Write the numbers in order of size.

	Smallest				Largest
0.4, 5.1, 3.7, 0.9, 3.4					
2.1, 4.4, 8.1, 2.7, 6.9					
81.4, 30.5, 45.6, 33.4, 45.7					
2.45, 2.14, 6.51, 8.9, 3.87					
6.74, 5.02, 5.85, 6.17, 3.09					
9.17, 2.14, 9.07, 8.83, 5.1					